

Art Unit: 2624

The application has been amended as follows:

Please cancel claim 15.

As per claim 1:

Line 3 please delete "segmenting" and insert "an initial segmentation of";

Lines 6- 7 after "providing " please delete "an edit point of the level set representation" and insert "one or multiple user defined edit points in the image";

Line 9 after propagation please insert "s" at the end of "constraint";

Lines <sup>10</sup>11- <sup>11</sup>12 after <sup>11</sup>determining<sup>11</sup> please delete "a segment" and insert "the final segmentation" and after "according to the " please insert "converted to constraints" and add "s" at the end of "point".

As per claim 14:

Line 5 please delete "segmenting" and insert "an initial segmentation of";

Lines 8- 9 after "providing " please delete "an edit point of the level set representation" and insert "one or multiple user defined edit points in the image";

Line 10- 11 after propagation please insert "s" at the end of "constraint";

Lines 12- 13 after <sup>11</sup>determining<sup>11</sup> please delete "a segment" and insert "the final segmentation" and after "according to the " please insert "converted to constraints" and add "s" at the end of "point".

***Allowable Subject Matter***

Claims 1- 14 and 16- 19 are allowed.